

No.

200100067



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

Buck Semillas S.A.

Whereas, THERE HAS BEEN PRESENTED TO THE

Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED DISTINCT VARIETY OF SEXUALLY REPRODUCED, OR TUBER PROPAGATED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF TWENTY YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR IMPORTING IT, OR EXPORTING IT, OR CONDITIONING IT FOR PROPAGATION, OR STOCKING IT FOR ANY OF THE ABOVE PURPOSE, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT. IN THE UNITED STATES SEED OF THIS VARIETY (1) SHALL BE SOLD BY VARIETY NAME ONLY AS A CERTIFIED SEED AND (2) SHALL CONFORM TO THE NUMBER OF GENERATIONS SPECIFIED BY THE OWNER OF THE SEED. (7 U.S.C. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

WHEAT, COMMON

'Buck Pronto'

In Testimony Whereof, I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington, D.C. this twelfth day of September, in the year two thousand one.

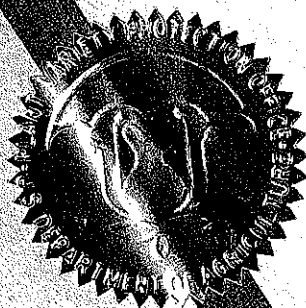
Attest:

Paul M. Zankowski

Commissioner
Plant Variety Protection Office
Agricultural Marketing Service

Andrew W. Anderson

Secretary of Agriculture



U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
SCIENCE AND TECHNOLOGY - PLANT VARIETY PROTECTION OFFICE

The following statements are made in accordance with the Privacy Act of 1974 (5 U.S.C. 552a) and the Paperwork Reduction Act (PRA) of 1995.

APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE

(Instructions and information collection burden statement on reverse)

Applicant is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421). Information is held confidential until certificate is issued (7 U.S.C. 2426).

1 NAME OF OWNER Buck Semillas S.A.		2 TEMPORARY DESIGNATION OR EXPERIMENTAL NAME T 1052	3 VARIETY NAME PRONTO Buck Pronto
4 ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code, and Country) 7637 La Dulce PDO. De Necochea Prov. Buenos Aires Argentina		5 TELEPHONE (include area code) 54-2262-434061	FOR OFFICIAL USE ONLY PVPO NUMBER 200100067
6 FAX (include area code) 54-2262-434061		FILING DATE January 23, 2001	
7 IF THE OWNER NAMED IS NOT A "PERSON", GIVE FORM OF ORGANIZATION (corporation, partnership, association, etc.) Corporation	8 IF INCORPORATED, GIVE STATE OF INCORPORATION Buenos Aires, Arg.	9 DATE OF INCORPORATION January 1, 2000	
10 NAME AND ADDRESS OF OWNER REPRESENTATIVE(S) TO SERVE IN THIS APPLICATION (First person listed will receive all papers) Dr. Robert W. Romig TRIGEN Seed Services LLC 8024 Telegraph Road Bloomington, MN 55438			FILING AND EXAMINATION FEES: \$ 2,705.00 DATE 1-23-2001 CERTIFICATION FEE: \$ 320.00 DATE 8/10/01
11 TELEPHONE (include area code) 952-829-7740	12 FAX (include area code) 952-829-8020	13 E-MAIL bobromig@AOL.com	14 CROP KIND (Common Name) Wheat
15 GENUS AND SPECIES NAME OF CROP Triticum Aestivum L.		16 FAMILY NAME (Botanical) Gramineae	17 IS THE VARIETY A FIRST GENERATION HYBRID? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
18 CHECK APPROPRIATE BOX FOR EACH ATTACHMENT SUBMITTED (Follow instructions on reverse) a. <input checked="" type="checkbox"/> Exhibit A. Origin and Breeding History of the Variety b. <input checked="" type="checkbox"/> Exhibit B. Statement of Distinctness c. <input checked="" type="checkbox"/> Exhibit C. Objective Description of Variety d. <input checked="" type="checkbox"/> Exhibit D. Additional Description of the Variety (Optional) e. <input checked="" type="checkbox"/> Exhibit E. Statement of the Basis of the Owner's Ownership f. <input checked="" type="checkbox"/> Voucher Sample (2,500 viable untreated seeds or, for tuber propagated varieties, verification that tissue culture will be deposited and maintained in an approved public repository) g. <input checked="" type="checkbox"/> Filing and Examination Fee (\$2,450), made payable to "Treasurer of the United States" (Mail to the Plant Variety Protection Office)		19 DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE SOLD AS A CLASS OF CERTIFIED SEED? See Section 83(n) of the Plant Variety Protection Act. <input checked="" type="checkbox"/> YES (If "yes", answer items 20 and 21 below) <input type="checkbox"/> NO (If "no," go to item 22)	
		20 DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE LIMITED AS TO NUMBER OF GENERATIONS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
		21 IF "YES" TO ITEM 20, WHICH CLASSES OF PRODUCTION BEYOND BREEDER SEED? <input checked="" type="checkbox"/> FOUNDATION <input checked="" type="checkbox"/> REGISTERED <input checked="" type="checkbox"/> CERTIFIED	
22 HAS THE VARIETY (INCLUDING ANY HARVESTED MATERIAL) OR A HYBRID PRODUCED FROM THIS VARIETY BEEN SOLD, DISPOSED OF, TRANSFERRED, OR USED IN THE U. S. OR OTHER COUNTRIES? <input checked="" type="checkbox"/> YES Argentina <input type="checkbox"/> NO IF YES, YOU MUST PROVIDE THE DATE OF FIRST SALE, DISPOSITION, TRANSFER, OR USE FOR EACH COUNTRY AND THE CIRCUMSTANCES. (Please use space indicated on reverse.)		23 IS THE VARIETY OR ANY COMPONENT OF THE VARIETY PROTECTED BY INTELLECTUAL PROPERTY RIGHT (PLANT BREEDER'S RIGHT OR PATENT)? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, PLEASE GIVE COUNTRY, DATE OF FILING OR ISSUANCE AND ASSIGNED REFERENCE NUMBER. (Please use space indicated on reverse.)	
24 The owners declare that a viable sample of basic seed of the variety will be furnished with application and will be replenished upon request in accordance with such regulations as may be applicable, or for a tuber propagated variety a tissue culture will be deposited in a public repository and maintained for the duration of the certificate. The undersigned owner(s) is(are) the owner of this sexually reproduced or tuber propagated plant variety, and believe(s) that the variety is new, distinct, uniform, and stable as required in Section 42, and is entitled to protection under the provisions of Section 42 of the Plant Variety Protection Act. Owner(s) is(are) informed that false representation herein can jeopardize protection and result in penalties.			
SIGNATURE OF OWNER H. Romig		SIGNATURE OF OWNER H. Romig	
NAME (Please print or type) Hilda T. Buck		NAME (Please print or type) Hilda T. Buck	
CAPACITY OR TITLE Biologist President of Buck Semillas	DATE	CAPACITY OR TITLE Biologist President of Buck Semillas	DATE

INSTRUCTIONS

200100067

GENERAL: To be effectively filed with the Plant Variety Protection Office (PVPO), ALL of the following items must be received in the PVPO: (1) Completed application form signed by the owner; (2) completed exhibits A, B, C, E; (3) for a seed reproduced variety at least 2,500 viable, untreated seeds, for a hybrid variety at least 2,500 untreated seeds of each line necessary to reproduce the variety, or for tuber reproduced varieties verification that a viable (in the sense that it will reproduce an entire plant) tissue culture will be deposited and maintained in an approved public repository; (4) check drawn on a U.S. bank for \$2,450 (\$300 filing fee and \$2,150 examination fee), payable to "Treasurer of the United States" (See Section 97.6 of the Regulations and Rules of Practice.) Partial applications will be held in the PVPO for not more than 90 days, then returned to the applicant as unfilled. Mail application and other requirements to Plant Variety Protection Office, AMS, USDA, Room 500, NAL Building, 10301 Baltimore Avenue, Beltsville, MD 20705-2351. Retain one copy for your files. All items on the face of the application are self explanatory unless noted below. Corrections on the application form and exhibits must be initialed and dated. DO NOT use masking materials to make corrections. If a certificate is allowed, you will be requested to send a check payable to "Treasurer of the United States" in the amount of \$300 for issuance of the certificate. Certificates will be issued to owner, not licensee or agent.

Plant Variety Protection Office

Telephone: (301) 504-5518

FAX: (301) 504-5291

Homepage: <http://www.ams.usda.gov/science/pvp.htm>

ITEM

- 18a. Give: (1) the genealogy, including public and commercial varieties, lines, or clones used, and the breeding method; (2) the details of subsequent stages of selection and multiplication; (3) evidence of uniformity and stability; and (4) the type and frequency of variants during reproduction and multiplication and state how these variants may be identified
- 18b. Give a summary of the variety's distinctness. Clearly state how this application variety may be distinguished from all other varieties in the same crop. If the new variety is most similar to one variety or a group of related varieties:
- (1) identify these varieties and state all differences objectively;
 - (2) attach statistical data for characters expressed numerically and demonstrate that these are clear differences; and
 - (3) submit, if helpful, seed and plant specimens or photographs (prints) of seed and plant comparisons which clearly indicate distinctness
- 18c. Exhibit C forms are available from the PVPO Office for most crops; specify crop kind. Fill in Exhibit C (Objective Description of Variety) form as completely as possible to describe your variety.
- 18d. Optional additional characteristics and/or photographs. Describe any additional characteristics that cannot be accurately conveyed in Exhibit C. Use comparative varieties as is necessary to reveal more accurately the characteristics that are difficult to describe, such as plant habit, plant color, disease resistance, etc.
- 18e. Section 52(5) of the Act requires applicants to furnish a statement of the basis of the applicant's ownership. An Exhibit E form is available from the PVPO.
19. If "Yes" is specified (seed of this variety be sold by variety name only, as a class of certified seed), the applicant MAY NOT reverse this affirmative decision after the variety has been sold and so labeled, the decision published, or the certificate issued. However, if "No" has been specified, the applicant may change the choice. (See Regulations and Rules of Practice, Section 97.103).
22. See Sections 41, 42, and 43 of the Act and Section 97.5 of the regulations for eligibility requirements.
23. See Section 5.5 of the Act for instructions on claiming the benefit of an earlier filing date.

22. CONTINUED FROM FRONT (Please provide the date of first sale, disposition, transfer, or use for each country and the circumstances, if the variety (including any harvested material) or a hybrid produced from this variety has been sold, disposed of, transferred, or used in the U.S. or other countries.)

Date of first sale: February 12, 1997. Argentina

(D.A.V. N° 29956)

23. CONTINUED FROM FRONT (Please give the country, date of filing or issuance, and assigned reference number, if the variety or any component of the variety is protected by intellectual property right (Plant Breeder's Right or Patent).)

Argentina, February 28, 1997. (RNC 4765) (Tit. RNPC 902)

NOTES: It is the responsibility of the applicant/owner to keep the PVPO informed of any changes of address or change of ownership or assignment or owner's representative during the life of the application/certificate. There is no charge for filing a change of address. The fee for filing a change of ownership or assignment or any modification of owner's name is specified in Section 97.175 of the regulations. (See Section 101 of the Act, and Sections 97.130, 97.131, 97.175(h) of the Regulations and Rules of Practice.)

To avoid conflict with other variety names in use, the applicant must check the variety names proposed by contacting: Seed Branch, AMS, USDA, Room 213, Building 306, Beltsville Agricultural Research Center-East, Beltsville, MD 20705. Telephone: (301) 504-8089.

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, AG Box 7630, Jamie L. Whitten Building, Washington, D.C. 20250. When replying, refer to OMB No. 0581-0055 and form number in your letter. Under the PRA of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

The U.S. Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, and marital or familial status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA Office of Communications at (202) 720-2791. To file a complaint, write the Secretary of Agriculture, U.S. Department of Agriculture, Washington, D.C. 20250, or call (202) 720-7327 (voice) or (202) 720-1127 (TDD). USDA is an equal opportunity employer.

S&T-470 (6-98) designed by the Plant Variety Protection Office with WordPerfect 6.0a. Replaces STD-470 (03-96) which is obsolete.

Exhibit A
Origin and Breeding History
of 'Buck Pronto' (Amended)

The variety 'Buck Pronto' is derived from a cross Victoria INTA/6/Buck Relén//Rafaela M.A.G./Buck Pampero/3/Pitic 62//Bagé//Klein Petiso/4/Maya'S'/5/Buck Pucara made in 1985 at the José Buck S. A. breeding station La Dulce in Buenos Aires Province, Argentina. Progeny from the cross were advanced by individual plant selections from the F₂ to F₆ generations during the 1987 to 1991 period following a pedigree method of breeding. Selection criteria were early maturity, resistance to stripe rust (*Puccinia striiformis* Westen.) and resistance to leaf rust (*P. recondita* Rob. ex Desm. f. sp. *tritici*). The pedigree of 'Pronto' is 15055-1-2-2-3.

Selection for uniformity, yield and test weight were applied to the F₇ progeny plots sown with seed harvested from single F₆ plant rows derived from the cross. These entered the trailing process in 1992. The multiplication process began with the planting of 50 individual head-rows in 1993. Seed from true to type and uniform rows was bulked after harvest. This was followed by an increase of 200 square meters in 1994, a 0.5- hectare increase in 1995, a 20-hectare increase in 1996 and finally several hundred hectares in 1997. The production lots were rogued at heading and at maturity to remove any off-types during each stage of multiplication.

'Pronto' was inscribed as 'Buck Pronto' in Argentina in November 1997 in the National Registry of Cultivars and in the National Registry of Proprietary Cultivars (PVP). 'Pronto' entered commerce in Argentina on February 28, 1997.

TGS received a 100 gm sample of 'Pronto' from José Buck S.A. as experimental line 1071 in early 1995. We planted a row of this line in 1996-97 season at Somerton, Arizona for observation and increase. Based on trial results at various spring wheat locations from 1996 to 1998, we concluded the variety is best adapted to the Pacific Northwest.

In the 1998-1999 season, we grew individual head rows of 'Pronto' near Holtville, California. These were uniform both within and between rows. We subsequently grew individual increase plots with seed from these head-rows in the 1999 season at Moses Lake, Washington. These individual head-row plots also were uniform and no characteristic variants were noted. Likewise, a small production field derived from a blend of equal aliquots of the 1999 California head-row production was approved by the Washington Crop Improvement Association for Foundation Seed.

Exhibit A
Origin and Breeding History
of 'Buck Pronto' (Cont'd. Amended)

Subsequently, we grew increase plots of the individual head-row plots near Somerton, Arizona in the 1999-2000 growing season. These were uniform, both within and between plots. Thus, the variety has been uniform and stable for four generations during its evaluation in the United States.

Seed of the variety 'Pronto' was first offered for sale in the United States in March 2000.

Exhibit B
Statement of Distinction

'Buck Pronto'

'Pronto' most closely resembles the variety Buck Bagual but differs in that the shoulder of the glume for 'Pronto' is oblique whereas that of Buck Bagual is rounded.

MAH
7-18-2001

REPRODUCE LOCALLY. Include form number and date on all reproductions.

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, AG Box 7630, Jamie L. Whitten Building, Washington, D.C. 20250. When replying, refer to OMB No. 0581-0055 and form number in your letter. Under the PRA of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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**U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
SCIENCE AND TECHNOLOGY
PLANT VARIETY PROTECTION OFFICE
BELTSVILLE, MD 20705**

**EXHIBIT C
(Wheat)**

**OBJECTIVE DESCRIPTION OF VARIETY
WHEAT (*Triticum* spp.)**

NAME OF APPLICANT(S) Buck Semillas S.A. ADDRESS (Street and No. or RD No., City, State, and Zip Code) 7637 La Dulce PDO. De Necochea Prov. Buenos Aires Argentina	FOR OFFICIAL USE ONLY
	PVPO NUMBER P 200100067
	VARIETY NAME Buck PRONTO
	TEMPORARY OR EXPERIMENTAL DESIGNATION T 1052

PLEASE READ ALL INSTRUCTIONS CAREFULLY: Place the appropriate number that describes the varietal character of this variety in the boxes below. Place a zero in the first box (e.g. or) when number is either 99 or less or 9 or less respectively. Data for quantitative plant characters should be based on a minimum of 100 plants. Comparative data should be determined from varieties entered in the same trial. Royal Horticultural Society or any recognized color standard may be used to determine plant colors; designate system used: Please answer all questions for your variety; lack of response may delay progress of your application.

1. KIND:

1=Common

2=Durum

3=Club

4=Other (SPECIFY): _____

2. VERNALIZATION:

1=Spring

2=Winter

3=Other (SPECIFY): _____

3. COLEOPTILE ANTHOCYANIN:

1=Absent

2=Present

4. JUVENILE PLANT GROWTH:

1=Prostrate

2=Semi-erect

3=Erect

5. PLANT COLOR (boot stage):

1 = Yellow-Green

2 = Green

3 = Blue-Green

6. FLAG LEAF (boot stage):

1 = Erect

2 = Recurved

1 = Not Twisted

2 = Twisted

7. EAR EMERGENCE:Number of Days Earlier Than STOANumber of Days Later Than Butte 86

8. ANTHHER COLOR:

1

1 = Yellow

2 = Purple

9. PLANT HEIGHT (from soil to top of head, excluding awns):

1

cm Taller Than _____*

0 5

cm Shorter Than HJ 98 (in Washington State) _____*

* Relative to a PVPO-Approved Commercial Variety Grown in the Same Trial

10. STEM:

A. ANTHOCYANIN

1

1 = Absent

2 = Present

B. WAXY BLOOM

1

1 = Absent

2 = Present

C. HAIRINESS (last internode of rachis)

2

1 = Absent

2 = Present

D. INTERNODE (SPECIFY NUMBER)

1

1 = Hollow

2 = Semi-solid

3 = Solid

E. PEDUNCLE

2

1 = Absent

2 = Present

cm Length

11. HEAD (at Maturity):

A. DENSITY

1

1 = Lax

2 = Middense

3 = Dense

B. SHAPE

4

1 = Tapering

2 = Strap

3 = Clavate

4 = Other (SPECIFY):

Eusiform

C. CURVATURE

3

1 = Erect

2 = Inclined

3 = Recurved

D. AWNEDNESS

4

1 = Awnless

2 = Apically Awnletted

3 = Awnletted

4 = Awned

12. GLUMES (at Maturity):

A. COLOR

1

1 = White

2 = Tan

3 = Other (SPECIFY): _____

C. BEAK

3

1 = Obtuse

2 = Acute

3 = Acuminate

B. SHOULDER

2

1 = Wanting

2 = Oblique

3 = Rounded

4 = Square

5 = Elevated

6 = Apiculate

D. LENGTH

2

1 = Short

2 = Medium

(ca. 7mm)

(ca. 8mm)

3 = Long (ca. 9mm)

12. GLUMES (at Maturity) Continued:

200100067

E. WIDTH

- ☒ 2 1 = Narrow (ca. 3mm) 2 = Medium (ca. 3.5mm)
3 = Wide (ca. 4mm)

13. SEED:

A. SHAPE

- ☒ 3 1 = Ovate 2 = Oval 3 = Elliptical

C. BRUSH

- ☒ 3 1 = Short 2 = Medium 3 = Long
☒ 1 1 = Not Collared 2 = Collared

B. CHEEK

- ☒ 1 1 = Rounded 2 = Angular

D. CREASE

- ☒ 1 1 = Width 60% or less of Kernel
2 = Width 80% or less of Kernel
3 = Width Nearly as Wide as Kernel

☒ 2 1 = Depth 20% or less of Kernel
2 = Depth 35% or less of Kernel
3 = Depth 50% or less of Kernel

E. Color

- ☒ 3 1 = White 2 = Amber 3 = Red
4 = OTHER (Specify)

G. PHENOL REACTION (see instructions):

- ☒ 3 1 = Ivory 2 = Fawn
3 = Light Brown 4 = Dark Brown
5 = Black

F. TEXTURE

- ☒ 1 1 = Hard 2 = Soft

14. DISEASE: (0 = Not Tested; 1 = Susceptible; 2 = Resistant; 3 = Intermediate; 4 = Tolerant)

PLEASE INDICATE THE SPECIFIC RACE OR STRAIN TESTED

- | | |
|--|---|
| <input checked="" type="checkbox"/> 2 Stem Rust (<i>Puccinia graminis</i> f. sp. <i>tritici</i>) | <input checked="" type="checkbox"/> 3 Leaf Rust (<i>Puccinia recondita</i> f. sp. <i>tritici</i>) |
| <input checked="" type="checkbox"/> 0 Stripe Rust (<i>Puccinia striiformis</i>) | <input checked="" type="checkbox"/> 1 Loose Smut (<i>Ustilago tritici</i>) |
| <input checked="" type="checkbox"/> 0 Tan Spot (<i>Pyrenophora tritici-repentis</i>) | <input checked="" type="checkbox"/> 0 Flag Smut (<i>Urocystis agropyri</i>) |
| <input checked="" type="checkbox"/> 0 Halo Spot (<i>Selenophoma donacis</i>) | <input checked="" type="checkbox"/> 0 Common Bunt (<i>Tilletia tritici</i> or <i>T. laevis</i>) |
| <input checked="" type="checkbox"/> 0 <i>Septoria nodorum</i> (Glume Blotch) | <input checked="" type="checkbox"/> 0 Dwarf Bunt (<i>Tilletia controversa</i>) |
| <input checked="" type="checkbox"/> 0 <i>Septoria avenae</i> (Speckled Leaf Disease) | <input checked="" type="checkbox"/> 0 Karnal Bunt (<i>Tilletia indica</i>) |
| <input checked="" type="checkbox"/> 3 <i>Septoria tritici</i> (Speckled Leaf Blotch) | <input checked="" type="checkbox"/> 0 Powdery Mildew (<i>Erysiphe graminis</i> f. sp. <i>tritici</i>) |
| <input checked="" type="checkbox"/> 1 Scab (<i>Fusarium</i> spp.) | <input checked="" type="checkbox"/> 0 "Snow Molds" |

14. Disease (Continued) (0=Not Tested; 1=Susceptible; 2=Resistant; 3=Intermediate; 4=Tolerant)

PLEASE INDICATE THE SPECIFIC RACE OR STRAIN TESTED

<input type="checkbox"/> 0 "Black Point" (Kernel Smudge)	<input type="checkbox"/> 0 Common Root Rot (<i>Fusarium</i> , <i>Cochliobolus</i> and <i>Bipolaris</i> spp.)
<input type="checkbox"/> 0 Barley Yellow Dwarf Virus (BYDV)	<input type="checkbox"/> 0 Rhizoctonia Root Rot (<i>Rhizoctonia solani</i>)
<input type="checkbox"/> 0 Soilborne Mosaic Virus (SBMV)	<input type="checkbox"/> 0 Black Chaff (<i>Xanthomonas campestris</i> pv. <i>translucens</i>)
<input type="checkbox"/> 0 Wheat Yellow (Spindle Streak) Mosaic Virus	<input type="checkbox"/> 0 Bacterial Leaf Blight (<i>Pseudomonas syringae</i> pv. <i>syringae</i>)
<input type="checkbox"/> 0 Wheat Streak Mosaic Virus (WSMV)	<input type="checkbox"/> Other (SPECIFY)
<input type="checkbox"/> Other (SPECIFY)	<input type="checkbox"/> Other (SPECIFY)
<input type="checkbox"/> Other (SPECIFY)	<input type="checkbox"/> Other (SPECIFY)
<input type="checkbox"/> Other (SPECIFY)	<input type="checkbox"/> Other (SPECIFY)

15. INSECT: (0=Not Tested; 1=Susceptible; 2=Resistant; 3=Intermediate; 4=Tolerant)

PLEASE SPECIFY BIOTYPE (where needed)

<input type="checkbox"/> 0 Hessian Fly (<i>Mayetiola destructor</i>)	<input type="checkbox"/> Other (SPECIFY)
<input type="checkbox"/> 0 Stem Sawfly (<i>Cephus</i> spp.)	<input type="checkbox"/> Other (SPECIFY)
<input type="checkbox"/> 0 Cereal Leaf Beetle (<i>Oulema melanopa</i>)	<input type="checkbox"/> Other (SPECIFY)
<input type="checkbox"/> 0 Russian Aphid (<i>Diuraphis noxia</i>)	<input type="checkbox"/> Other (SPECIFY)
<input type="checkbox"/> 0 Greenbug (<i>Schizaphis graminum</i>)	<input type="checkbox"/> Other (SPECIFY)
<input type="checkbox"/> 0 Aphids	<input type="checkbox"/> Other (SPECIFY)

16. ADDITIONAL INFORMATION ON ANY ITEM ABOVE, OR GENERAL COMMENTS

Exhibit D
Additional Description of 'Pronto' 'Buck Pronto'

MAH
7-18-2001

'Pronto' is an early-maturing, semi-dwarf variety with spring growth habit.

Seedling reactions of 'Pronto' to leaf rust (*Puccinia recondite* Rob. ex Desm. f. sp. *Tritici*) and to stem rust (*P. graminis* Pers. f. sp. *tritici* Eriks. & Henn.) are presented in Table 1.

Table 1. Seedling reaction of 'Pronto' to races of leaf- and stem rust*.

Leaf Rust Race	Reaction	Stem Rust Race	Reaction
THBL	;1c3	RTQQ	2=
MCRL	3	QTHU	;1
MBGQ	3	PTHS	32
MCDL	23;	RKPQ	12=
SCDB	3	RRMS	;1
TCRL	3	RPQQ	2=
FCMQ	;	QCCJ	0
SBJL	23;	HPCQ	0
MGDL	3	QFCQ	2=
		R CRS	0
		TTRS	2=
		TPMK	2

* Data provided by USDA Cereal Rust Laboratory, St. Paul, MN

MAH
7-18-2001

'Back Pronto'

Table 2. Quality characteristics of 'Pronto' and 'Verde' grown at Lyttle, Texas 1998*.

Trait	Pronto Value	Verde Value
Wheat Analysis		
Grain Protein, %	14.2	14.3
Ash, %	1.72	1.6
Wheat Hardness NIR	88	83
Test Weight, lb/bu	61.8	63.0
1,000 Kernel Weight, grams	35.9	35.5
Flour Analysis		
Yield, %	72.9	74.2
Protein, %	12.7	13.1
Ash, %	0.53	0.49
Falling Number, sec	398	379
Wet Gluten, 14%MB	32.7	36.2
Bake Test		
Volume, cc	810	945

* Results from California Wheat Commission Laboratory, Woodland, CA

NAH
7-18-2001

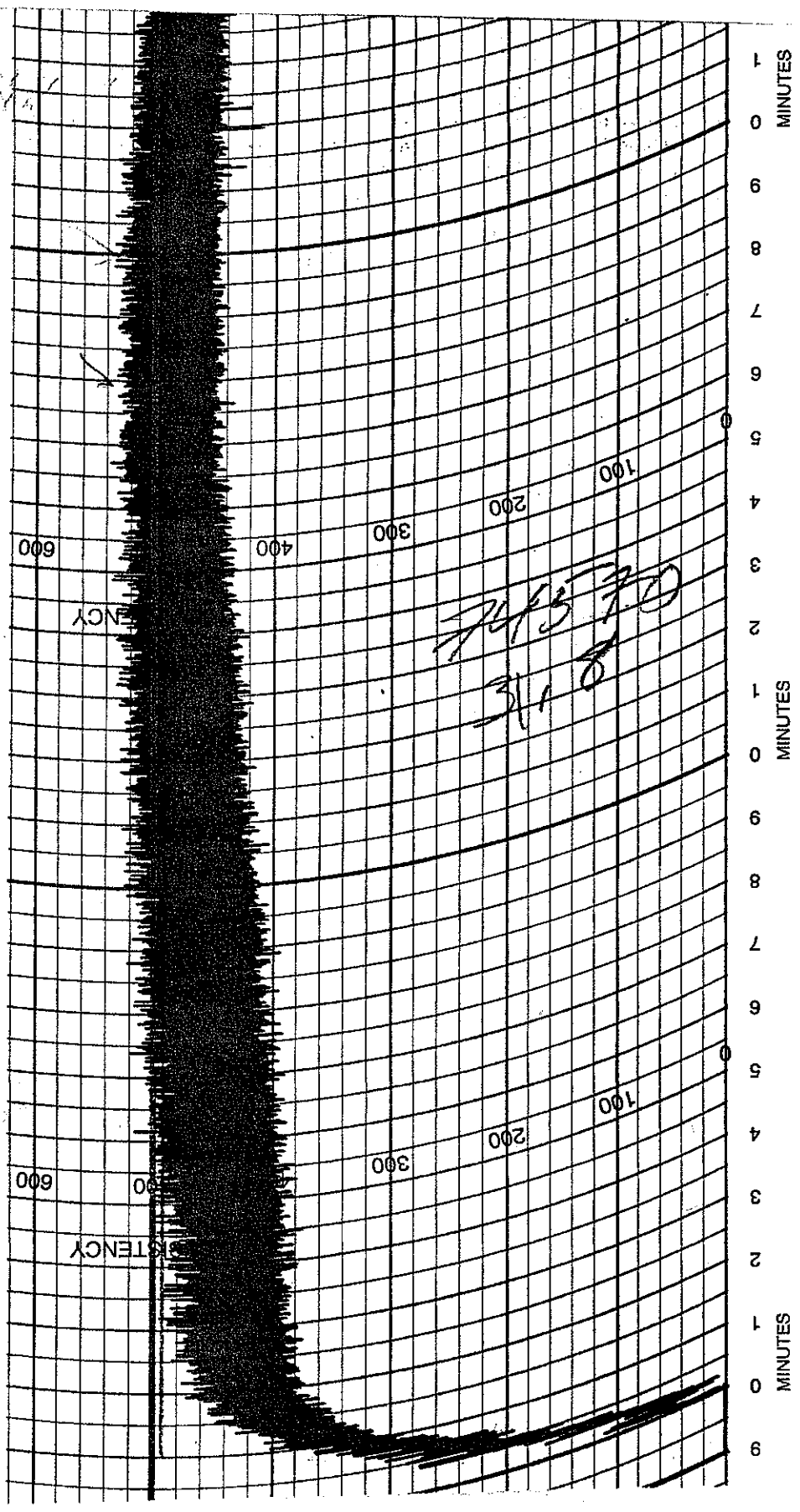
'Buck Pronto'

Figure 1. Brabender Farinograph curve for 'Pronto' Wheat, Lytle, Texas, 1998 sample.

California Wheat Commission

Firm _____
Sample I.D. 74570 Date 11-18-98
Absorption % 63.3 Arrival (min) 6
Mixing Peak (min) 1.8 Departure (min) 2.7
M.T.I. (B.U.) 20 M.T. (min) 21
T.M.D. (B.U.) 10 Valorimeter _____

B. PRONTO.



mad
7-18-2001

Figure 2. Chopin Alveograph Curve for 'Pronto' Wheat, Lytle, Texas 1998 Sample.

'Back Pronto'

CHOPIN

ALVEOGRAPH

Test N° 74570 Date 11/13/98

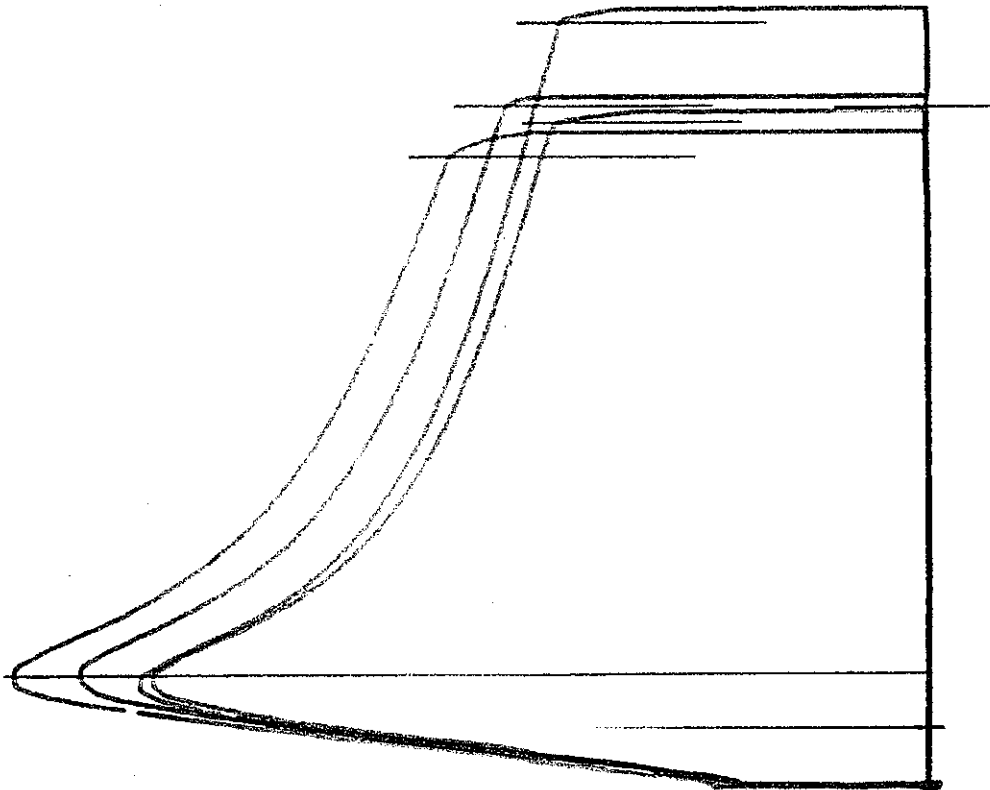
Subject R Pronto

Moisture content: 13.79 % (Water addition
Temperature-Laboratory °C Relative humidity

$W = 6,54 \times S \times C \times 10^{-4}$ goi

The coefficient 6.54 is valid for:

- 1° One rotation of the drum lasting 55 seconds from stop to stop
- 2° An air flow equivalent to 60 mm on the manometer (ALVEO MA 82)
- 3° A manometer with coefficient 1.1
- 4° P200 corresponds to 200 ml of insulated air in the bubble (Wich corresponds to L = 40 mm)



200100067

'Buck Pronto'

Table 2_b Quality characteristics of 'Pronto' grown at Lytle, Texas 1998*.

Trait	Value
Wheat Analysis	
Grain Protein, %	14.2
Ash, %	1.72
Wheat Hardness NIR	88
Test Weight, lb/bu	61.8
1,000 Kernel Weight, grams	35.9
Flour Analysis	
Yield, %	72.9
Protein, %	12.7
Ash, %	0.53
Falling Number, sec	398
Wet Gluten, 14%MB	32.7
Bake Test	
Volume, cc	810

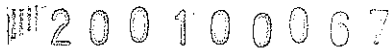
* Results from California Wheat Commission Laboratory, Woodland, CA

MHH
7-18-2001

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE**EXHIBIT E**
STATEMENT OF THE BASIS OF OWNERSHIP

The following statements are made in accordance with the Privacy Act of 1974 (5 U.S.C. 552a) and the Paperwork Reduction Act (PRA) of 1995.

Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421). Information is held confidential until certificate is issued (7 U.S.C. 2426).

1. NAME OF APPLICANT(S) <i>MAH</i> <i>7-18-2001</i> Buck Semillas S.A.	2. TEMPORARY DESIGNATION OR EXPERIMENTAL NUMBER T 1052	3. VARIETY NAME BuckPRONTO
4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP, and Country) 7637 La Dulce PDO. De Necochea Prov. Buenos Aires Argentina	5. TELEPHONE (include area code) 54-2262-434061	6. FAX (include area code) 54-2262-434061
7. PVPO NUMBER  2001000067		

8. Does the applicant own all rights to the variety? Mark an "X" in appropriate block. If no, please explain. ☒ YES ☐ NO9. Is the applicant (individual or company) a U.S. national or U.S. based company? ☐ YES ☒ NO
If no, give name of country Argentina10. Is the applicant the original owner? ☒ YES ☐ NO If no, please answer one of the following:

a. If original rights to variety were owned by individual(s), is (are) the original owner(s) a U.S. national(s)?

☐ YES ☐ NO If no, give name of country

b. If original rights to variety were owned by a company(ies), is(are) the original owner(s) a U.S. based company?

☐ YES ☐ NO If no, give name of country

11. Additional explanation on ownership (if needed, use reverse for extra space):

PLEASE NOTE:

Plant variety protection can be afforded only to owners (not licensees) who meet one of the following criteria:

1. If the rights to the variety are owned by the original breeder, that person must be a U.S. national, national of a UPOV member country, or national of a country which affords similar protection to nationals of the U.S. for the same genus and species.
2. If the rights to the variety are owned by the company which employed the original breeder(s), the company must be U.S. based, owned by nationals of a UPOV member country, or owned by nationals of a country which affords similar protection to nationals of the U.S. for the same genus and species.
3. If the applicant is an owner who is not the original owner, both the original owner and the applicant must meet one of the above criteria.

The original breeder/owner may be the individual or company who directed final breeding. See Section 41(a)(2) of the Plant Variety Protection Act for definition.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0581-0055. The time required to complete this information collection is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

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To file a complaint, write the Secretary of Agriculture, U.S. Department of Agriculture, Washington, D.C. 20250, or call 1-800-245-6340 (voice) or (202) 720-1127 (TDD). USDA is an equal employment opportunity employer.